

IN THE CLAIMS:

Please CANCEL claims 1-30 without prejudice to or waiver of their subject matter.

Please ADD claims 31-50, as follows:

1-30. (Cancelled)

31. (New) An image forming apparatus comprising:

an image formation unit for forming and bearing a toner image on a recording material;

a heat-fixing rotation member;

a first heater for heating said heat-fixing rotation member;

a pressure rotation member with an elastic layer;

a second heater for heating said pressure rotation member; and

a controller for controlling power supplied to said first and said second heaters,

wherein said apparatus has a plurality of selectable modes including a first and a second modes for at least a time period when the image forming apparatus is in a standby state, and

wherein the first and the second modes correspond to substantially a same target temperature for the heat-fixing rotation member, and correspond to either different target temperatures for the pressure rotation member or different power supplied to the second heater.

32. (New) An image forming apparatus according to Claim 31 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.

33. (New) An image forming apparatus according to Claim 31, wherein the plurality of selectable modes includes a mode in which no power is supplied to the second heater for at least the time period when the image forming apparatus is in a standby state.

34. (New) An image forming apparatus according to Claim 33 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.

35. (New) An image forming apparatus according to Claim 31, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

36. (New) An image forming apparatus according to Claim 32, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

37. (New) An image forming apparatus according to Claim 33, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

38. (New) An image forming apparatus according to Claim 34, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

39. (New) An image forming apparatus comprising:
an image formation unit for forming and bearing a toner image on a recording material;
a heat-fixing rotation member;
a first heater for heating said heat-fixing rotation member;
a pressure rotation member with an elastic layer;
a second heater for heating said pressure rotation member; and

a controller for controlling power supplied to said first and said second heaters,
wherein said apparatus has a plurality of selectable modes including first and second modes for at least a time period when the image forming apparatus is in a power-saving state, and

wherein the first and the second modes correspond to substantially a same target temperature for the heat-fixing rotation member and to either different target temperatures for the pressure rotation member or different power supplied to the second heater.

40. (New) An image forming apparatus according to Claim 39 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.

41. (New) An image forming apparatus according to Claim 39, wherein the plurality of selectable modes includes a mode in which no power is supplied to the second heater for at least the predetermined period during the non-printing time is a time period when the image forming apparatus is in a power-saving state.

42. (New) An image forming apparatus according to Claim 41 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.

43. (New) An image forming apparatus according to Claim 39, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

44. (New) An image forming apparatus according to Claim 40, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

45. (New) An image forming apparatus according to Claim 41, wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

46. (New) An image forming apparatus according to Claim 42, wherein said apparatus comprises a printer controller board for generating dot information on the basis of

information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

47. (New) An image forming apparatus comprising:

an image formation unit for forming and bearing a toner image on a recording material;

a heat-fixing rotation member;

a first heater for heating said heat-fixing rotation member;

a pressure rotation member with an elastic layer;

a second heater for heating said pressure rotation member; and

a controller for controlling power supplied to said first and said second heaters,

wherein said apparatus has a plurality of selectable modes including a first and a second modes for at least a predetermined period during non-printing time,

wherein the first and the second modes correspond to substantially a same target temperature for the heat-fixing rotation member, and correspond to either different target temperatures for the pressure rotation member or different power supplied to the second heater, and

wherein said apparatus comprises a printer controller board for generating dot information on the basis of information from an external host device, and one of the plurality of selectable modes is selected in accordance with a command output from said printer controller board.

48. (New) An image forming apparatus according to Claim 47 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.

49. (New) An image forming apparatus according to Claim 47, wherein the plurality of selectable modes includes a mode in which no power is supplied to the second heater for at least the predetermined period during non-printing time.

50. (New) An image forming apparatus according to Claim 49 further comprising:

a first temperature detecting element for detecting a temperature of the heat-fixing rotation member and a second temperature detecting element for detecting a temperature of the pressure rotation member.